

The proposal to use power lines to provide broadband Internet access to consumers has tremendous potential but also poses considerable risk to current users of the HF spectrum. Studies in Japan have shown that the use of carriers in the 2MHz to 80MHz range and at the proposed emissions levels created unacceptable levels of interference to current users in this range of the RF spectrum. It is very important that adequate interference studies be conducted with representatives of both the HF user community and the PLC community working together to conduct these studies. Rendering this vital portion of the RF spectrum unusable is clearly not in the best interest of this country. I urge the FCC to proceed with caution in this action and to ensure adequate protection to all users of the HF spectrum impacted by this proposal. Thank you.